

# HEMYAR NASSER SALEH ABDO AL-HARAZI

RIYADH - Saudi arabia - 13516

0582057709 | 1211engineer@gmail.com

<https://hemyar.alnasserwebsolution.co.uk>

<https://www.linkedin.com/in/hemyar-alharazi-1b812b168>

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## OBJECTIVE

To obtain a challenging position as an Aeronautical Engineer in Saudi Arabia where I can utilize my technical skills and knowledge to contribute to the development of the aerospace and mechanical industries.

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## PERSONAL DETAILS

Date of Birth : 01/01/1995  
Marital Status : Married  
Nationality : Yemeni  
Passport : 11066779  
Place : RIYADH - Saudi Arabia

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## EDUCATION

### Alfatah high Secondary School- YEMEN

2015

Class 12

84.25%

### Excel Engineering College - INDIA ( Anna University)

2021

-B.E Aeronautical Engineering

- Graduated with (FIRST CLASS)

### Deepak Kanakaraju online platform

2018-2021

Certified digital marketer

Excellent

### Anna University

2023

Master Degree

First class

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## EXPERIENCE

### DRONE-PILOTING AND( Arial Mapping)

2020 - 2021

Certified Drone Pilot UAV

As a certified drone pilot with expertise in aerial mapping, I have conducted high-precision flights for various projects, utilizing drones to capture detailed aerial data. My experience includes planning flight paths, operating drones safely, and processing data for accurate mapping and analysis. This role has allowed me to support construction, surveying, and engineering projects by providing reliable aerial imaging and topographic insights, ensuring project efficiency and quality.

### ● GARUDA AEROSPACE Pvt Ltd ( India )

01/08/2021 -

Drone-pilot

30/08/2021

- Designed and developed aircraft components using CAD software and finite element analysis
- Conducted aerodynamic and flight dynamic analyses to optimize aircraft performance
- Developed and executed testing plans to ensure compliance with safety regulations
- Collaborated with cross-functional teams to ensure timely and high-quality deliverables
- Managed projects from conception to completion, ensuring adherence to budget and schedule constraints
- Drone-pilot, Hexacopter drone assembly , designing and fabrication .

**AVIAN AEROSPACE BANGLOURE( India )**

01/09/2019 -

**Attended** internship program in Drone technology at AVIAN AEROSPACE BANGLOURE.

01/11/2019

**Kashiv info Tech Chennai ( India )**

- Designed and developed consumer products using CAD software and prototyping techniques
- Conducted finite element analyses to optimize product performance and durability
- Collaborated with cross-functional teams to ensure timely and high-quality deliverables
- Developed and executed testing plans to ensure compliance with safety regulations

**DMS COMPANY**

2019 - Till the

Web designer and content writer

date

- Wrote and edited content for magazines and websites
- Managed content management systems and ensured timely publication of content
- Analyzed website analytics and used SEO best practices to optimize content for search engines

**AL-NASSER WEB DESIGN & DEVELOPMENT COMPANY**

2021 - Till the

Web Developer

date

- Designed and developed websites for clients using HTML, CSS, and JavaScript
- Collaborated with clients to understand their business needs and develop customized solutions
- Conducted user testing and usability analysis to improve website functionality and user experience
- Stayed up-to-date with industry trends and best practices to ensure the agency remained competitive

**Digital deepak ( India )**

- Managed social media accounts and developed content calendars for clients
- Created email marketing campaigns and analyzed results
- Optimized website content for search engines using SEO best practices
- Managed PPC advertising campaigns and analyzed results
- Monitored website analytics and used A/B testing to improve user experience

**Future peace building and foundation organization- Yemen**

2023 - Till date

International Public Relations Officer

Responsible to represent the organization in front of ambassador, business owners, international organizations and crisis specialists.

**General Authority of Civil Aviation -Saudi Arabia**

2024 - Till date

Drone - Pilot ( Commercial lisenca)

I obtained PART 107 LISENCE WITH SCORING HIGHER LIKE 92 ...

**NOW I AM OFFICIALLY DRONE PILOT WITH A VALID DRONE PILOT LISENCE FOR COMMERCIAL PURPOSES ISSUED BY GACA (KSA )**

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**SKILLS**

Aircraft design - system engineering

Catia Designing software

Solidworks software

NX Cadd

Autocad

Knowledge at Aerospace publication

Ansys CFD ( COMPUTATIONAL FLUID DYNAMICS)

Ansys CFX

Aerodynamic &amp; Flight dynamics

Basics of MATLAB

Wordpress development ,( web design) , content writing &amp; digital marketing skills.

Microsoft Word, PowerPoint & Excel .  
Video editing with Adobe premiere pro, vixx , Filmora & OBS software.  
SEO ( search engine optimization)  
Graphics design  
Facebook ads & Google ads .  
Web Design: HTML, CSS, JavaScript, Adobe Creative Suite  
Professional speaker In English language  
Drone-pilot  
Cyber security  
Python programming language

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## PROJECTS

**Designing and analyzing of noiseless system using CHRVRON , NOTCHED and Baseline Nozzles .**  
University Final project  
**Developed more than 80+ aeronautics and aerospace related websites clients with contents .**  
Recent works  
**Designing and fabrication of TurboFan Engine with Catia and Ansys .**  
**Designing and Analyzing 7 seated business Aircraft.**  
7th semester project  
**Fabrication of Full UAV SYSTEM**  
Drone related projects ..

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## LANGUAGES

ENGLISH LANGUAGE with TOEFL report score ( 93 out of 120) FROM ETS ( test date was in 2018).  
Medium of Instruction in Undergraduate program was in English .  
ARABIC LANGUAGE ( mather tongue).

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## CERTIFICATIONS

GACA Certified Saudi Arabia for part 107 UAS ( COMMERCIAL ACTIVITIES)  
ETS ( TOEFL TEST SCORE ) 112 OUT OF 120  
Certified Digital Marketer and web Developer by Google  
DRIVING LISENCE ( KSA )  
Certified Aerospace publications ( united state of America)

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## PERSONAL TRAILS

Problem solver  
Ethical & loyal  
Self-motivated  
Quick learner  
Honest  
Good communication  
Dedicated team worker  
Aviation lover  
UAV & UAS LOVER  
Aviation Dreamer

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**DECLARATION**

I hereby declare that **the facts given above are genuine to the best of my knowledge and belief.**

A handwritten signature in black ink, appearing to read "Shreya", with a long horizontal flourish extending to the right.

## HEMYAR NASSER SALEH ABDO AL-HARAZI

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### Cover Letter

**Dear Hiring Manager,**

I am excited to apply for the position you have advertised, as I believe my skills and experience align perfectly with the requirements of the job. With expertise in Aeronautical Engineering, Design - drone survey and piloting , Digital Marketing, Web Design, and Content Publication, I have a diverse set of skills that make me a strong candidate for this role.

As an Aeronautical Engineer at Garuda Aerospace Ltd ( India ), I have designed and developed aircraft components using CAD software and finite element analysis. In addition to that I was a drone-pilot doing arial maping related works and building ( towers ) sanitizations using drones that waited more than 50kg , have conducted aerodynamic and flight dynamic analyses to optimize aircraft performance and developed and executed testing plans to ensure compliance with safety regulations. My experience collaborating with cross-functional teams has equipped me with strong project management skills that I can apply to this role.

As a Design Engineer during my work at Kashive Info Tech ( Chennai - india ) , I have designed and developed consumer products using CAD software and prototyping techniques. I have collaborated with cross-functional teams to ensure timely and high-quality deliverables and developed and executed testing plans to ensure compliance with safety regulations. My experience in product development has equipped me with strong problem-solving and strategic thinking skills.

As a Digital Marketer during my work period at digital deepak Marketing Agency ( India ) , I have managed social media accounts and developed content calendars for clients. I have created email marketing campaigns and analyzed results, optimized website content for search engines using SEO best practices, managed PPC advertising campaigns and analyzed results, and monitored website analytics and used A/B testing to improve user experience. My experience in digital marketing has equipped me with strong analytical and communication skills.

As a Web Designer at Alnasser Web Design, I have designed and developed websites for clients using HTML, CSS, and JavaScript. I have collaborated with clients to understand their business needs and develop customized solutions and conducted user testing and usability analysis to improve website functionality and user experience. My experience in web design has equipped me with strong creative and technical skills.

As a Content Publication Specialist at DMS COMPANY FOR Publishing, I have written and edited content for magazines and websites, managed content management systems, and ensured timely publication of content. I have analyzed website analytics and used SEO best practices to optimize content for search engines. My experience in content publication has equipped me with strong writing, editing, and analytical skills.

I am confident that my diverse set of skills and experience make me a strong candidate for this role. Thank you for considering my application. I look forward to discussing my qualifications in further detail.

Currently I am available in Saudia arabia...

**Holding the following liscence:**

**- Driving liscence valid for 10 years**

- Drone operator lisenca 107 parts for commercial purposes ( Drone pilot ) issued by General Authority of Civil Aviation ( Saudi Arabia)

Sincerely,

HEMAYR AL-HARAZI  
1211engineer@gmail.com  
0582057709

A handwritten signature in black ink, appearing to read 'Hemayr Al-Harazi', with a long horizontal flourish extending to the right.